What is claim d is:

1.   A recording and reproducing system comprising:

a record medium holding a plurality of data files of storing predetermined data and also holding a plurality of play list files of storing a play list describing reproduction order of said plurality of data files;

play list file menu storing means of storing a play list file menu which is information of selecting a predetermined play list file of said plurality of play list files in a play list file menu file held on said record medium;

play list file menu display means of displaying to the outside play list file menu information on all or a part of said stored play list file menu;

play list file selecting means of selecting said predetermined play list file according to an instruction from the outside; and

data reproducing means of reproducing the predetermined data stored by said plurality of data files respectively by using said reproduction order based on said selected play list file.

2.   The recording and reproducing system according to claim 1, wherein said play list file menu display means displays said play list file menu information in consideration of a

type of said predetermined data reproducible by said data reproducing means.

3.   The recording and reproducing system according to claim 1, wherein said play list file menu display means displays said play list file menu information by using a thumbnail image changing according to a state in which said play list file selecting means selects said predetermined play list file.

4.   The recording and reproducing system according to claim 1, wherein said play list file menu display means displays said play list file menu information by using predetermined text data on all or a part of said play list.

5.   A recording apparatus comprising play list file menu storing means of storing a play list file menu which is information of selecting a predetermined play list file of a plurality of play list files of storing a play list describing reproduction order of a plurality of data files of storing predetermined data in a play list file menu file held by a record medium holding said plurality of data files and also holding said plurality of play list files.

6.   The recording apparatus according to claim 5, wherein :

the play list file menu information on all or a part of said stored play list file menu is displayed to the outside,

said predetermined play list file is selected according to an instruction from the outside, and

the predetermined data stored by said plurality of data files respectively is reproduced by using said reproduction order based on said selected play list file.

7.   A reproducing apparatus comprising:

play list file menu display means of displaying to the outside play list file menu information on all or a part of a play list file menu which is information of selecting a predetermined play list file of a plurality of play list files of storing a play list describing reproduction order of a plurality of data files of storing predetermined data, said play list file menu stored in a play list file menu file held on a record medium holding said plurality of data files and also holding said plurality of play list files;

play list file selecting means of selecting said predetermined play list file according to an instruction from the outside; and

' data reproducing means of reproducing the predetermined data stored by said plurality of data files respectively by using said reproduction order based on said selected play list file.

8. A record medium holding a plurality of data files of storing predetermined data and also holding a plurality of play list files of storing a play list describing reproduction order of said plurality of data files, and

further holding a play list file menu file of storing a play list file menu which is information of selecting a predetermined play list file of said plurality of play list files.

9. The record medium according to claim 8, wherein:

the play list file menu information on all or a part of said stored play list file menu is displayed to the outside,

said predetermined play list file is selected according to an instruction from the outside, and

the predetermined data stored by said plurality of data files respectively is reproduced by using said reproduction order based on said selected play list file.

10. A recording and reproducing method comprising:

a play list file menu storing step of storing a play list file menu which is information of selecting a predetermined play list file of a plurality of play list files of storing a play list describing reproduction order of a plurality of data files of storing predetermined data in a play list file

menu file held on a record medium holding said plurality of data files and also holding said plurality of play list files;

a play list file menu display step of displaying to the outside play list file menu information on all or a part of said stored play list file menu;

a play list file selecting step of selecting said predetermined play list file according to an instruction from the outside; and

a data reproducing step of reproducing the predetermined data stored by said plurality of data files respectively by using said reproduction order based on said selected play list file.

11.   A recording method comprising a play list file menu storing step of storing a play list file menu which is information of selecting a predetermined play list file of a plurality of play list files of storing a play list describing reproduction order of a plurality of data files of storing predetermined data in a play list file menu file held on a record medium holding said plurality of data files and also holding said plurality of play list files.

12.   A reproducing method comprising:

a play list file menu display step of displaying to the outside play list file menu information on all or a part of

a play list file menu which is information of selecting a
predetermined play list file of a plurality of play list files
of storing a play list describing reproduction order of a
plurality of data files of storing predetermined data, said
play list file menu stored in a play list file menu file held
on a record medium holding said plurality of data files and
also holding said plurality of play list files;

a play list file selecting step of selecting said
predetermined play list file according to an instruction from
the outside; and

a data reproducing step of reproducing the predetermined
data stored by said plurality of data files respectively by
using said reproduction order based on said selected play list
file.

13. A program of, per recording and reproducing method
according to claim 10, causing a computer to execute:

the play list file menu storing step of storing a play
list file menu which is information of selecting a
predetermined play list file of a plurality of play list files
of storing a play list describing reproduction order of a
plurality of data files of storing predetermined data in a
play list file menu file held on a record medium holding said
plurality of data files and also holding said plurality of
play list files;

the play list file menu display step of displaying to the outside play list file menu information on all or a part of said stored play list file menu;

the play list file selecting step of selecting said predetermined play list file according to an instruction from the outside; and

the data reproducing step of reproducing the predetermined data stored by said plurality of data files respectively by using said reproduction order based on said selected play list file.

14. A program of, per recording method according to claim 11, causing a computer to execute the play list file menu storing step of storing a play list file menu which is information of selecting a predetermined play list file of a plurality of play list files of storing a play list describing reproduction order of a plurality of data files of storing predetermined data in a play list file menu file held on a record medium holding said plurality of data files and also holding said plurality of play list files.

15. A program of, per reproducing method according to claim 12, causing a computer to execute:

the play list file menu display step of displaying to the outside play list file menu information on all or a part

of a play list file menu which is information of selecting

a predetermined play list file of a plurality of play list

files of storing a play list describing reproduction order

of a plurality of data files of storing predetermined data,

said play list file menu stored in a play list file menu file

held on a record medium holding said plurality of data files

and also holding said plurality of play list files;

the play list file selecting step of selecting said

predetermined play list file according to an instruction from

the outside; and

the data reproducing step of reproducing the

predetermined data stored by said plurality of data files

respectively by using said reproduction order based on said

selected play list file.

16. A record medium processable by a computer and supporting

the program according to claim 13.

17. A record medium processable by a computer and supporting

the program according to claim 14.

18. A record medium processable by a computer and supporting

the program according to claim 15.